

BUSINESS OCCUPANCY PLAN CORRECTION LIST

GENERAL/ASSEMBLY CORRECTION LIST MUST BE USED IN CONJUNCTION WITH THIS LIST

Plans have been reviewed for compliance with the 2006 International Building Code (IBC) (excluding Chapter 11 and 27), 2006 International Fire Code (IFC), 2006 International Mechanical Code (IMC), 2006 International Fuel Gas Code (IFC), 2006 NFPA 101 *Life Safety Code* [Rule 0780-2-2-.01], 2008 NFPA 70 National Electrical Code [Rule 0780-02-01-.02], and one of the following standards for the enforcement of the Tennessee Public Building Accessibility Act - 2002 North Carolina Accessibility Code with the 2004 Amendments, or USDoJ currently enforced Uniform Federal Accessibility Standards (UFAS – August 7, 1984), or USDoJ currently enforced Americans with Disabilities Act Accessibility Guidelines (ADAAG – 1991 with 1994 Revisions). [TCA 68-120-204]

Correction lists are not all inclusive. See additional comments on the cover sheet.

Please Note: Items listed require correction by revised plans, addenda, field orders, or change orders before plans are approved for construction. Answers in letter form are *not* acceptable. **Starting construction before plans approval may be considered as just cause by the State to issue a stop work order.** [Rule 0780-2-3-.02(1)]

Construction

1. Corridors serving 30 people or more must be 1-hour fire-resistance rated construction with 20-minute fire rated door and hardware assemblies. [IBC 1017.1, Table 1017.1, and NFPA 101 38.3.6] Corridors in sprinklered building must be separated by smoke partitions as a minimum. [NFPA 101 38.3.6(2) and 8.4]
2. In Group B and M occupancies, the minimum clear aisle width shall be determined by Section 1005.1 for the occupant load served, but shall not be less than 36 inches (914 mm).[IBC 1014 4.1]
Exception: Nonpublic aisles serving less than 50 people and not required to be accessible by Chapter 11 need not exceed 28 inches (711 mm) in width.
3. Open parking garages constructed under Groups A, I, B, M and R shall not exceed the height and area limitations permitted under Section 406.3. The height and area of the portion of the building above the open parking garage shall not exceed the limitations in Section 503 for the upper occupancy. The height, in both feet and stories, of the portion of the building above the open parking garage shall be measured from grade plane and shall include both the open parking garage and the portion of the building above the parking garage. [IBC 509.7]

Means of Egress

1. Travel distance limitations. Exits shall be so located on each story such that the maximum length of exit access travel, measured from the most remote point within a story to the entrance to an exit along the natural and unobstructed path of egress travel, shall not exceed the distances given in IBC Table 1016.1.

Electrical

1. Provide emergency lighting for assembly areas, stairways, aisles, corridors, exitways, labs, shops, all flexible and open plan buildings and to path of egress travel to a public way (located at the exterior side of all required exterior exit doors). [NFPA 101 7.8.1, 12.2.9, 38.2.9 and IBC Section 1006]
 - A. Two or more story building above the level of exit discharge.
 - B. 50 or more occupants above or below the level of exit discharge.
 - C. 300 or more total occupants
2. A fire alarm system with an emergency power source is required. [NFPA 101 38.3.4.1, IBC 907.2, and 2002 NFPA 72 4.4]
 - A. Two or more story building above the level of exit discharge.
 - B. 50 or more occupants above or below the level of exit discharge.
 - C. 300 or more total occupants